MDhMORF-1

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND APPARATUS FOR PREDICTING, CONFIRMING, AND DISPLAYING FUNCTIONAL INFORMATION DERIVED FROM GENOMIC SEQUENCE

the specification of which

[X] is attached hereto	
[] was filed on	as
	•
	[] was filed on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or provisional applications filed under 35 U.S.C. § 111(b) listed below and have also identified below any foreign application for patent, inventor's certificate or provisional application having a filing date before that of the application on which priority is claimed:

Prior Foreign or Provisional Application(s)

			Prio <u>Clai</u>	rity med
60/180,312	US	February 4, 2000 (Day/Month/Year Filed)	[X]	[ ]
(Number)	(Country)		Yes	No
60/207,456 (Number)	US (Country)	<pre>May 26, 2000 (Day/Month/Year Filed)</pre>	[X] Yes	[ ] No
60/234,687	<u>US</u>	<pre>September 21, 2000 (Day/Month/Year Filed)</pre>	[X]	[ ]
(Number)	(Country)		Yes	No
60/236,359	US	<pre>September 27, 2000 (Day/Month/Year Filed)</pre>	[X]	[ ]
(Number)	(Country)		Yes	No
0024263.6	GB	October 4, 2000	[X]	[ ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, \$ 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$ 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, \$ 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

09/632,366 (Application	Serial	No.)	August 3, 2000 (Filing Date)	ing (patented, abandoned)
09/608,408 (Application	Serial	No.)	June 30, 2000 (Filing Date)	ing (patented, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

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I hereby declare that all stater knowledge are true and that all and belief are believed to be to statements were made with the knowledge statements and the like so made imprisonment, or both, under Section United States Code and that such jeopardize the validity of the assued thereon.	statements made on information rue; and further that these nowledge that willful false are punishable by fine or ction 1001 of Title 18 of the willful false statements may
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